Following is a statement provided by OMB to more fully explain the President's proposal to fully fund federal employee pension and health retirement costs:

### Reserve for Fully Accruing Federal Employees Retirement

The President's 2003 Budget corrects a long-standing understatement of the true cost of literally thousands of government programs. For some time, the accruing charge of the Federal Employee Retirement System (FERS) and military retirement system (MRS) costs and a portion of the old Civil Service Retirement System (CSRS) costs has been allocated to the affected salary and expense accounts, and the remainder (a portion of CSRS, other small retirement systems, and all civilian and military retiree health benefits) has been charged to central accounts. The full cost of accruing benefits should be allocated to the affected salary and expense accounts, so that budget choices for program managers and budget decision makers are not distorted by inaccurate cost information.

The Budget presents the amounts associated with shifting this cost from central accounts to affected program accounts, starting in 2003. The amounts associated with the proposal are shown on a comparable basis for program accounts in 2001 and 2002. Agencies will also, for the first time, be charged for the accruing cost of retiree health care benefits for all civilian employees. These are also shown on a comparable basis for 2001 and 2002. For military retirees health benefits, current law requires agencies to be charged for the accruing cost for over-age 64 military retirees, and the budget proposes to extend this to under-age 65 military retirees in 2004. These amounts are shown in the Budget, beginning in 2004.

The proposal does not increase or lower total budget outlays or alter the surplus/deficit since the higher payments will be offset by receipts in the pension and health funds. The shift will reduce reported costs from central mandatory accounts and increase reported costs in the affected discretionary accounts. Consequently, these costs will be properly reported in the budget for the first time and considered as an annual cost of managing these programs, as they should be.

The Administration will oppose any attempt to divert the additional funding from the intended purpose and instead use it to fund programmatic increases. Therefore, the Administration proposes that the additional funding be fenced or held in a reserve and only be made available to the committees of jurisdiction for the specific purpose of adjusting for the understatement of costs.

This change in treatment of costs is the first in a series of steps that will be taken to ensure that the full annual cost of resources used – including support services, capital assets and hazardous waste – is charged properly in the budget presentation.

The Federal Communications Commission's FY2003 Budget Request to Congress proposes to fund these increased costs from the following funding sources:

Appropriations:

 Direct:
 \$1,084,000

 Regulatory Fees:
 \$8,681,000

 Total Appropriations:
 \$9,765,000

Offsetting Collections:

From the Public/Auction Receipts: \$1,524,000 Total Requirements: \$11,289,000

### Legislative Proposal for Full Funding of Reduced Costs in FY 2003

The Administration has proposed legislation to require agencies, beginning in FY 2003, to pay the full Government share of the accuring cost of retirement for current CSRS, CIA and Foreign Service employees, and the Coast Guard, Public Health Service and NOAA Commissioned Corps. The legislation also requires agencies to pay the full accruing cost of post-retirement health costs of all retirees (and their dependents/survivors) of the Uniformed Services (DoD, Coast Guard, Public Health Service and NOAA Commissioned Corps).

The following exhibit reflects the estimated funding increase required to support this initiative for the FCC.

NOTE: This more detailed exhibit illustrates the distribution of Budget Authority on which the President's Budget proposal for the FCC was based.

### Program and Financing (dollars in thousands)

	·	(dollars in thousands)  2001 comparative	2002 comparative	2003 estimated
		estimate	estimate	request
		Cstillace		
	Obligations by program activity:	1,185	975	1,084
	Direct Program Licensing	1,185	975	1,084
01.00		1,102		
09.00	Reimbursable Program	7,951	8,124	8,681
	(Reg Fees)	1,258	1,618	1,524
	(Auctions)	10,394	10,717	11,289
10.00	Total New Obligations	10,574	,	
	Budgetary resourses available for obligation:	10.394	10,717	11,289
	New budget authority	-10,394	-10,717	-11,289
23.95	Total new obligations	-10,394	-10,717	11,20
	New budget authority (gross), detail:	1 105	975	1,084
40.00	Discretionary Appropriation	1,185	713	1,004
	Spending authority from offsetting collections:	1.250	1 (10	1,524
	Cost of conducting spectrum auctions	1,258	1,618	8,681
	Spending authority from offsetting collections (reg fees)	<u>7,951</u>	<u>8.124</u>	
68.90	Spending authority from offsetting collections (total discretion)	9,209	<u>9,742</u>	<u>10,205</u>
70.00	Total new budget authority (gross)	10,394	10,717	11,289
	Change in obligated balances:		10 717	11 200
73.10	Total new obligations	10,394	10,717	11,289
73.20	Total outlays (gross)	-10,394	-10,717	-11,289
	Outlays (gross), detail:			
86.90	Outlays from new discretionary authority	10,394	10,717	11,289
	Offsets against gross budget authority and outlays:			
88.40	Cost of conducting spectrum auctions	-1,258	-1,618	-1,524
8845	Regulatory Fees	<u>-7,951</u>	<u>-8,124</u>	<u>-8,681</u>
	Total, offsetting collections (cash)	-9,209	-9,742	-10,205
	Net budget authority and outlays:			
89.00	Budget authority	1,185	975	1,084
	Outlays	1,185	975	1,084

### Legislative Proposal for Full Funding of Reduced Costs in FY 2003

Program	and	Financing (	(continued)

Program and Financing (continued)	Object Classification		
	(dollars in thousands) 2001 comparative estimate	2002 comparative estimate	2003 estimated request
Direct Obligations: 11.21 Civilian personnel benefits	1,185	975	1,084
Reimbursable Obligations: 21.21 Civilian personnel benefits	9,209	9,742 9,742	10,205 10,205
<ul><li>29.90 Subtotal, obligations, Reimbursable obligations</li><li>99.99 Total new obligations</li></ul>	9,209 10,394	10,717	11,289

This exhibit illustrates the distribution of budget authority to provide for the government-wide legislative proposal to fund the full cost of retirement benefits at the agency level as presented in the President's Budget.

### Salaries and Expenses

Program	and	Financi	nσ (in	millions	of o	dollars)	

	rrogi		ancing (in in					2002	2003	2003
		2001	2001	2001	2002	2002	2002 President's	2003		President's
		Enacted	-	President's	Enacted			Baseline	Request	Budget
			adjustment	Budget Total		adjustment	Total		request	Total
				Total			1000			
	Obligations by program activity:	30	1	31	26	1	27	29	1	30
00.01	Direct Program Licensing	30	1	31	26	1	27		1	30
01.00	Total Direct Program		9	284	291	10	301	298	10	308
09.00	Reimbursable Program	275	9	204	291	• 8	501	270	9	200
	(Reg Fees)		8			_			2	
	(Auctions)		1	215	217	2 11	328	327	11	338
10.00	Total New Obligations	305	10	315	317	11	320	321	- 11	
	Budgetary resourses available for obligation:					0	12	0	0	0
21.40	Unobligated balance carried forward, start of year	17	0	17	13	0	13	0	11	339
22.00	New budget authority	305	10	315	304	11	315			0
22.21	Unobligated balance transferred to other accounts	-2	0	-2	0	0	0		0	339
23.90	Total budgetary resources available for obligation	320	10	330	317	11	328		11	
23.95	Total new obligations	-305	-10	-315	-317	-11	-328		-11	-338
	Unobligated balance carried forward end of year	13	0	13	0	0	0	0	0	0
	New budget authority (gross), detail:									
	Discretionary:								_	20
40.00	Appropriation	30	1	31	26	1	27	29	1	30
	Spending authority from offsetting collections									
	Offsetting collections (cash):									
68.00		1	0	1	1	0	1	1	0	1
68.00		74	1	75	58	2	60		2	60
68.00	<del>-</del> -	200	8	208	219	8	227		8	248
68.90	Spending authority from offsetting collections (total discretionary)	275	9	284	278	10	288		10	309
	Total new budget authority (gross)	305	10	315	304	11	315	328	11	339
70.00	Change in obligated balances:									••••
72.40	•	43	0	43	61	0	61	63	0	63
73.10	New obligations	305	10	315	317	11	328	327	11	338
73.20	Total outlays (gross)	-286	-10	-296	-315	-11	-326	-338	-11	-349
	Obligated balance, end of year	61	0	61	63	0	63	52	0	52
7-110	Output Commission of Commissio									

This exhibit illustrates the distribution of budget authority to provide for the government-wide legislative proposal to fund the full cost of retirement benefits at the agency level as presented in the President's Budget.

### Salaries and Expenses

	E	Program and Financi					2004	****	2002	2003
		2001	2001	2001	2002	2002	2002		2003	2003 President's
		Enacted	Legislative	President's	Enacted	Ū		_	Legislative	
			adjustment	Budget		adjustment	•	Baseline	Request	Budget
				Total			Total			Total
	Outlays (gross), detail:									
86.90	Outlays from new discretionary authority	278	10	288	300	11	311	324	11	335
86.93	Outlays from discretionary balances	8	0	8	13	0	13	14	0	14
87.00	Total outlays (gross)	286	10	296	315	11	326	338	11	349
-	Offsets against gross budget authority and outlays:		<u></u>							
	offsetting collections (cash) from:								_	_
88.00	Federal sources	-1	0	-1	-1	0	-1	-1	0	-1
88.40	Cost of conducting spectrum auctions	-74	-1	-75	-58	-2	-60		-2	-60
8845	Regulatory Fees	-200	-8	-208	-219	-8	-227	-240	-8	-248
88.90	Total, offsetting collections (cash)	-275	-9	-284	-278	-10	-288	-299	-10	-309
	Net budget authority and outlays:									
89.00	Budget authority	30	1	31	26	1	27	29	1	30
90.00	Outlays	11	1	12	37	1	38	39	1	40
-	Budget Authority and Outlays									
	Excluding Full Funding for Federal Retiree costs (in milli	on of dollars)								
	Net budget authority and outlays:									
89.00	Budget authority	30	0	30	26	0	26		0	29
90.00	Outlays	11	0	11	37	0	37	39	0	39
		Object Classific	ation (in mill	ions of dollar	s)					
	Direct obligations									
	Personnel compensation:									
11.10	Full-time Permanent	14	0	14	14	0	14		0	14
11.30	Other than full-time permanent	2	0	2	1	0	1	2	0	2
11.90	Total personnel compensation	16	0	16	15	0	15		0	16
12.10	Civilian personnel benefits	4	1	5	4	1	5	4	1	5
23.10	Rental payments to GSA	4	0	4	3	0	3	3	0	3
23.30	Communications, utilites, and miscellaneous charges	1	0	1	1	0	1	1	0	1
25.20	Other Services	1	0	1	1	0	1	2	0	2
25.70	Operation and maintenance of equipment	2	0	2	2	0	2	2	0	2
31.00	Equipment	2	0	2	0	0	0	1	0	1
99.00	Direct Obligations	30	1	31	26	1	27	29	1	30
99.00	Reimbursable Obligations	275	9	284	291	10	301	298	10	308
99.99	Total new obligations	305	10	315	317	11	328	327	11	338

### UNIVERSAL SERVICE FUND

The Telecommunications Act of 1996 provides for a major restructuring of the Nation's communications laws, promotes universal service and open access to information networks, and provides for flexible government regulations. Under the Act, telecommunications carriers that provide interstate telecommunications services are required to contribute funds for the preservation and advancement of universal service. The contributions are used to provide services eligible for universal service support as prescribed by the FCC. Telecommunications carriers receive a credit towards their contribution by providing discount service to schools, libraries, and health care providers. Support will also be provided to carriers offering services in high cost areas of the United States and to carriers offering services to low income consumers.

Unavailable Collections (in millions of dollars)

	Chavanaole Concetions (in inimor	is or domais,	
	2001 actual	2002 est.	2003 est.
01.99 Balance, start of year	0	0	0
Receipts:			
02.00 Universal service fund	5,290	5,801	6,523
Appropriations:		e e	
05.00 Universal service fund	-5,290	-5,801	-6,523
07.99 Balance, end of year	0	0	0

Program and Financing (in millions of dollars)

	1 Togram and 1 maneing (	ii iiiiiiolis oi dollais)	
	2001 actual	2002 est.	2003 est.
Obligations by program activity:			
10.00 Total new obligations (object class 41.0)	5,235	5,801	6,523
Budgetary resources available for obligation:			
21.40 Unobligated balance carried forward, start of year	181	237	237
22.00 New budget authority (gross)	5,290	5,801	6,523
23.90 Total budgetary resources available for obligation	5,471	6,038	6,760
23.95 Total new obligations	-5,235	-5,801	-6,523
24.40 Unobligated balance carried forward, end of year	237	237	237
New budget authority (gross), detail:		·	
Mandatory:			
60.20 Appropriation (special fund)	5,290	5,801	6,523

### UNIVERSAL SERVICE FUND

Change in obligated balances: Change in obligations balances, start of year:  .40 Obligated balance, start of year 1,771 .10 Total new obligations 5,235 .20 Total outlays (gross) -4,947 .40 Obligated balance, end of year 2,059  Outlays (gross), detail: .97 Outlays from new mandatory authority 2,995	n millions of dollars)		
	2001 actual	2002 est.	2003 est.
Change in obligated balances:			
Change in obligations balances, start of year:			
72.40 Obligated balance, start of year	1,771	2,059	2,369
73.10 Total new obligations	5,235	5,801	6,523
73.20 Total outlays (gross)	-4,947	-5,490	-6,510
74.40 Obligated balance, end of year	2,059	2,369	2,382
86.97 Outlays from new mandatory authority 86.98 Outlays from mandatory balances	2,995 1,952	3,194 2,296	3,904 2,606
87.00 Total outlays (gross)	4,947	5,490	6,510
Net budget authority and outlays:			<u></u>
89.00 Budget authority	5,290	5,801	6,523
90.00 Outlays	4,947	5,490	6,510

This program provides for direct loans for the purpose of purchasing spectrum licenses at the Federal Communications Commission's auctions.

The licenses are being purchased on an installment basis, which constitutes an extension of credit. The first year of activity for this program was 1996.

As required by the Federal Credit Reform Act of 1990, this account records, for this program, the subsidy costs associated with the direct loans obligated in 1992 and beyond (including modifications of direct loans and loan guarantees that resulted from obligations or commitments in any year), as well as administrative expenses of this program. The subsidy amounts are estimated on a present value basis and administrative expenses are estimated on a cash basis.

Program and Financing (in millions of dollars)

	2001 actual	2002 est.	2003 est.	
Obligations by program activity:				
00.05 Reestimates of direct loan subsidy	8,821	94	0	
00.06 Interest on reestimates of direct loan subsidy	2,767	38	0	
00.09 Administrative Expenses	8	12	12	
10.00 Total new obligations	11,596	144	12	
Budgetary resources available for obligation:				
21.40 Unobligated balance carried forward, start of year	1,821	0	0	
22.00 New budget authority (gross)	11,577	144	12	
22.40 Capital transfer to general fund	-1,802	0	0	
23.90 Total budgetary resources available for obligation	11,596	144	12	
23.95 Total new obligations	-11,596	-144	0	
New budget authority (gross), detail:				
Mandatory:				
60.00 Appropriation	11,577	144	12	
69.00 Offsetting collections (cash)	12,429	3	0	
69.27 Capital transfer to general fund	-12,429	-3	0	
69.90 Spending authority from offsetting collections (total mandatory)	0	0	0	
70.00 Total new budget authority (gross)	11,577	144	12	

Program and Financing (in millions of dollars) - continued

	2001 actual	2002 est.	2003 est.	
Change in obligated balances:				
72.40 Obligated balance, start of year	2	3	0	
73.10 Total new obligations	11,596	144	12	
73.20 Total outlays (gross)	-11,595	-147	-12	
74.40 Obligated balance, end of year	3	0	0	
Outlays (gross), detail:				
86.97 Outlays from new mandatory authority	11,576	144	12	
86.98 Outlays from mandatory balances	19	3	0	
87.00 Total outlays (gross)	11,595	147	12	
Offsets:				
Against budget authority and outlays:				
88.00 Offsetting collections (cash) from: Federal sources	-12,429	-3	0	
Net budget authority and outlays:				
89.00 Budget authority	-852	141	12	
90.00 Outlays	-834	144	12	
Summary of Loan levels, Subsidy Bu	udget Authority and Outlays by Pr	ogram (in millions o	of dollars)	
Summary of Loan levels, Subsidy Bu	udget Authority and Outlays by Pr 2001 actual	ogram (in millions o	of dollars) 2003 est.	
Summary of Loan levels, Subsidy Bu  Direct loan levels supportable by subsidy budget authority:  1150 Spectrum auction				
Direct loan levels supportable by subsidy budget authority:  1150 Spectrum auction	2001 actual	2002 est.	2003 est.	
Direct loan levels supportable by subsidy budget authority:	2001 actual 0	2002 est.	2003 est. 0	
Direct loan levels supportable by subsidy budget authority:  1150 Spectrum auction 1159 Total direct loan levels	2001 actual 0	2002 est.	2003 est. 0	

Summary of Loan levels, Subsidy Budget Authority and Outlays by Program (in millions of dollars) - continued

	2001 actual	2002 est.	2003 est.	
Direct loan subsidy budget authority:				
1330 Direct loan levels	0	0	0	
1339 Total subsidy budget authority	0	0	0	
Direct loan subsidy outlays:				
1340 Direct loan levels	0	0	0	
1349 Total subsidy outlays	0	0	0	
Direct loan upward reestimate subsidy budget authority:				
1350 Direct loan levels	11,588	132	0	
1359 Total upward reestimate budget authority	11,588	132	0	
Direct loan upward reestimate subsidy outlays:				
1360 Direct loan levels	11,588	132	0	
1369 Total upward reestimate subsidy outlays	11,588	132	0	
Direct loan downward reestimate subsidy budget authority:				
1370 Direct loan levels	-12,429	-3	0	
1379 Total downward reestimate budget authority	-12,429	-3	0	
Direct loan downward reestimate subsidy outlays:				
1380 Direct loan levels	-12,429	-3	0	
1389 Total downward reestimate subsidy outlays	-12,429	-3	0	
Administrative expense data:				
3510 Budget authority	0	12	12	
3580 Outlays from balances	8	0	0	
3590 Outlays from new authority	0	12	12	

	2001 actual	2002 est.	2003 est.
.1 Personnel compensation: Full-time permanent	1	1	1
5.2 Other services	7	11	11
.0 Grants, subsidies, and contributions	11,588	132	0
2.9 Total new obligations	11,596	144	12
Perso	nnel Summary	· · · · · · · · · · · · · · · · · · ·	

### SPECTRUM AUCTION DIRECT LOAN FINANCING ACCOUNT

As required by the Federal Credit Reform Act of 1990, this non-budgetary account records all cash flows to and from the Government resulting from direct loans obligated in 1992 and beyond (including modifications of direct loans that resulted from obligations in any year). The amounts in this account are a means of financing and are not included in the budget totals.

Program and Financing (in millions of dollars)

	2001 actual	2002 est.	2003 est.
Obligations by program activity:			
Operating expenses:			
00.02 Interest Paid to Treasury	1,214	414	290
00.05 IVDS Restructuring	2	6	0
00.91 Direct Program by Activities - Subtotal (1 level)	1,216	420	290
08.02 Downward subsidy reestimate	9,625	2	0
08.04 Interest on downward reestimate	2,804	1	0
08.91 Direct Program by Activities - Subtotal (1 level)	12,429	3	0
10.00 Total new obligations	13,645	423	290
Budgetary resources available for obligation:			
21.40 Unobligated balance carried forward, start of year	10	18	0
22.00 New financing authority (gross)	13,663	417	290
22.60 Portion applied to repay debt	10	-12	0
23.90 Total budgetary resources available for obligation	13,663	423	290
23.95 Total new obligations	-13,645	-423	-290
23.40 Unobligated balance carried forward, end of year	18	0	. 0
New financing authority (gross), detail:			T
Mandatory:			
67.10 Authority to borrow:	12,663	0	154
Offsetting collections (cash)			
69.00 Offsetting collections (Re-estimate)	8,821	94	0
69.00 Offsetting collections (Int-reestimate)	2,767	38	0

### SPECTRUM AUCTION DIRECT LOAN FINANCING ACCOUNT

Program and Financing (in millions of dollars) - continued

	2001 actual	2002 est.	2003 est.
	419	4,436	136
69.00 Offsetting collections (Payment on loans)	0	4,430 997	0
69.00 Other Treasury collections (Auction 35 receipts)	844	0	0
69.00 Offsetting collections (Treasury Int).	-11,851	-5,148	0
69.47 Portion applied to repay debt	1,000	417	136
69.90 Spending authority from offsetting collections (total mandatory)	13,663	417	290
70.00 Total new financing authority (gross)	13,003	417	230
Change in obligated balances:			
73.10 Total new obligations	13,645	423	290
73.20 Total financing disbursements (gross)	-13,645	-423	-290
87.00 Total financing disbursements (gross)	13,645	423	290
Offsets:			
Against gross financing authority and financing disbursements:			
Offsetting collections (cash) from:			
88.00 Program account: total revised subsidy	-11,588	-132	0
88.25 Interest on uninvested funds	-844	0	0
Non-Federal sources:			
88.40 Interest received on loans	-66	-41	-39
88.40 Principal received on loans	-353	-4,395	-97
88.40 Recoveries	0	-997	0
88.90 Total offsetting collections (cash)	-12,851	-5,565	-136
Net financing authority and financing disbursements:		·-	
	012	-5,148	154
89.00 Financing authority	812	3,140	157

### SPECTRUM AUCTION DIRECT LOAN FINANCING ACCOUNT

Status of Direct Loans (in millions of dollars)

		2001 actual	2002 est.	2003 est.
Position with respect to appropriations act limitation on ob	ligations:			
1111 Limitation on direct loans		0	0	0
1131 Direct loan obligation exempt from limitation		0	0	0
1150 Total direct loan obligations		0	0	0
Cumulative balance of direct loans outstanding:			· ·	
210 Outstanding, start of year		8,177	5,593	1,198
231 Disbursements: Direct loan disbursements		0	0	0
251 Repayments: Repayments and prepayments		-353	-4,395	-97
263 Write-offs for default: Direct loans		-2,231	0	0
290 Outstanding, end of year		5,593	1,198	1,101
	Balance Sheet (in mill	ions of dollars)		***************************************
	2000 actual	2001 actual	2002 est.	2003 est.
ASSETS:				
101 Federal assets: Fund balance with Treasury	0	18	0	0
Net value of assets related to post-1991 direct loan receivable:				
· ·	8,177	5,593	1,198	1,101
401 Direct loans receivable, gross	8,177 433	5,593 293	1,198 56	1,101 56
401 Direct loans receivable, gross 402 Interest receivable	•	•		•
401 Direct loans receivable, gross 402 Interest receivable 405 Allowance for subsidy cost (-)	433	293	56	56
<ul> <li>401 Direct loans receivable, gross</li> <li>402 Interest receivable</li> <li>405 Allowance for subsidy cost (-)</li> <li>499 Net present value of assets related to direct loans</li> </ul>	433 982	293 216	56 -292	56 -41
<ul> <li>401 Direct loans receivable, gross</li> <li>402 Interest receivable</li> <li>405 Allowance for subsidy cost (-)</li> <li>499 Net present value of assets related to direct loans</li> <li>901 Other Federal assets: Other assets</li> </ul>	433 982 9,592	293 216 6,102	56 -292 962	56 -41 1,116
Net value of assets related to post-1991 direct loan receivable:  401 Direct loans receivable, gross 402 Interest receivable 405 Allowance for subsidy cost (-) 499 Net present value of assets related to direct loans 901 Other Federal assets: Other assets  999 Total assets  LABILITIES:	982 9,592 0	293 216 6,102 0	56 -292 962 0	56 -41 1,116 0
401 Direct loans receivable, gross 402 Interest receivable 405 Allowance for subsidy cost (-) 499 Net present value of assets related to direct loans 901 Other Federal assets: Other assets 999 Total assets	982 9,592 0	293 216 6,102 0	56 -292 962 0	56 -41 1,116 0
401 Direct loans receivable, gross 402 Interest receivable 405 Allowance for subsidy cost (-) 499 Net present value of assets related to direct loans 901 Other Federal assets: Other assets 999 Total assets  IABILITIES: ederal liabilities:	982 9,592 0	293 216 6,102 0	56 -292 962 0	56 -41 1,116 0
401 Direct loans receivable, gross 402 Interest receivable 405 Allowance for subsidy cost (-) 499 Net present value of assets related to direct loans 901 Other Federal assets: Other assets 999 Total assets  IABILITIES: ederal liabilities:  103 Resources payable to Treasury	982 9,592 0 9,592	293 216 6,102 0 6,120	56 -292 962 0 962	56 -41 1,116 0 1,116
<ul> <li>401 Direct loans receivable, gross</li> <li>402 Interest receivable</li> <li>405 Allowance for subsidy cost (-)</li> <li>499 Net present value of assets related to direct loans</li> <li>901 Other Federal assets: Other assets</li> <li>999 Total assets</li> </ul>	982 9,592 0 9,592	293 216 6,102 0 6,120	962 962 962	56 -41 1,116 0 1,116



## FEDERAL COMMUNICATIONS COMMISSION WASHINGTON

August 7, 2001

OFFICE OF

The Honorable Joseph Lieberman
Chairman
Committee on Governmental Affairs
United States Senate
340 Dirksen Senate Office Building
Washington, D.C. 20510

Dear Mr. Chairman:

recommendations made by the GAO. the actions the Commission has already taken and is planning to take based on the (GAO-01-545) to you and Congressman Markey. The report made four recommendations to the Commission. In accordance with the requirement of 31 U.S.C. 720, this letter is to inform you of entitled Telecommunications: Research and Regulatory Efforts on Mobile Phone Health Issues On May 7, 2001, the U.S. General Accounting Office ("GAO") submitted a report

results caused by a lack of standardized procedures. This guidance should be kept current as industry standards evolve." At the end of June 2001, the Office of Engineering and Technology revised guidance on SAR [specific absorption rate] testing procedures to reduce variations in test and this material was distributed to key industry personnel and is posted on the Commission's exposure. These procedures are based on the ongoing work of the Institute of Electrical and updated guidance for other measurement-based and computational methods for evaluating RF exposure. This publication includes guidance for SAR measurements on portable devices and compliance of mobile phone handsets with the Commission's limits on radiofrequency ("RF") continue to follow the development of industry standards, and reevaluate its procedures if and ("OET") issued a revised "Supplement C," which provides specific guidance for evaluating when the IEEE adopts new standards in this area. web site. The Commission will carefully monitor the utility of these guidelines, and will also Electronics Engineers ("IEEE"). A Public Notice of this publication was made on June 29, 2001, GAO recommends that I "[d]irect the Office of Engineering and Technology to issue

and were able to determine that both agencies do, in fact, treat measurement uncertainty in the comments on the GAO draft report and reiterated in my letter of June 19, 2001, to you and the communication publicly available." As stated in the Commission's April 12, 2001, uncertainty in determining compliance with radiofrequency safety limits, and make the results of with FDA on the advisability of adopting FDA's method of incorporating measurement Report, the respective staffs have met again to ensure their common understanding and similar same manner when measuring devices for compliance with emissions limits. In response to the Congressman Markey, Commission and FDA staff met prior to publication of the GAO Report, GAO recommends that I "[d]irect the Office of Engineering and Technology to consult

again with FDA to discuss possible modifications of our oversight of the manufacturing process, of and reasons for these differences. FDA staff has provided valuable information and ideas to the Commission staff on this matter. We are currently evaluating these ideas, and we will meet internal quality/conformance testing. manufacturers to incorporate measurement uncertainty in their manufacturing process and their understanding. We have discovered that there are differences in how each agency advises treatment of measurement uncertainty in testing for compliance, and confirmed their earlier and to further discuss the propriety of any differences based on differences in the devices at bases for such requirements. manufacturers and the public of any changes we expect in the manufacturing process, and the We are hopeful of concluding these considerations this year, and will advise The two staffs have since met again to discuss the nature

concise information on radiofrequency exposure issues and the meaning of SAR data." As I said in my letter to you of June 19, 2001, the staff immediately made revisions to the RF fact sheet should modify the product authorization database Web site so that it links consumers to clear, this effort has occurred and current web site information has been exchanged. to-navigate and easy-to-understand tool. The first meeting between staffs to discuss logistics of with FDA on consolidating web site information of the two agencies into a single, simple, easywhich is publicized with all of our printed information. In addition, we have begun coordination and developed a "Frequently Asked Questions" (FAQ) sheet for the Commission web site consumer materials on mobile phone radiofrequency exposure issues. In particular, these offices Engineering and Technology to work together to develop clear, consistent, and easily accessible steps to build a coordinated set of sites, with a common home page. scheduled the next meeting for later this month to review each other's material and to initiate Additionally, the Commission has for some time maintained a dedicated consumer hotline, GAO recommends that I "[d]irect the Consumer Information Bureau and the Office of We have

In the next two months, we expect to fill additional new engineering positions at the Laboratory. was hired recently for the Commission laboratory, and is assigned to the RF exposure activity. radiofrequency exposure and testing issues." I am pleased to advise you that one new engineer capital planning, to develop a strategy for meeting the need for additional expertise in GAO recommends that I "[d]irect the Office of Managing Director, as part of human

the FDA, and will continue to be alert to RF health and safety issues and public concerns. Finally, I can assure you that the Commission will promptly complete its initiatives with

### Page 3— -The Honorable Joseph Lieberman-August 7, 2001

Commission appreciates its evolving role in public awareness of these matters. I will be happy to discuss these matters with you further, at your convenience.

Sincerely,

Michael K. Powell

Chairman

**cc**: Director, Office of Management and Budget Director, Physical Infrastructure Issues, U.S. General Accounting Office



OFFICE OF

## FEDERAL COMMUNICATIONS COMMISSION WASHINGTON

August 7, 2001

The Honorable Dan Burton
Chairman
Committee on Government Reform
U. S. House of Representatives
2157 Rayburn House Office Building
Washington, D.C. 20515

Dear Mr. Chairman:

based on the recommendations made by the GAO. letter is to inform you of the actions the Commission has already taken and is planning to take recommendations to the Commission. In accordance with the requirement of 31 U.S.C. 720, this 01-545) to Senator Lieberman and Congressman Markey. Telecommunications: Research and Regulatory Efforts on Mobile Phone Health Issues (GAO-On May 7, 2001, the U.S. General Accounting Office submitted a report entitled The report made four

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Sincerely,

Michael K. Powell

Chairman

: : Director, Office of Management and Budget
Director, Physical Infrastructure Issues, U.S. General Accounting Office



OFFICE OF

## FEDERAL COMMUNICATIONS COMMISSION WASHINGTON

January 11, 2002

The Honorable Joseph Lieberman Chairman Committee on Governmental Affairs United States Senate 605 Hart Senate Office Building Washington, D.C. 20510

Dear Mr. Chairman:

(GAO-02-16) to Senators Kohl and DeWine. The Report made the following recommendation Telecommunications: Characteristics and Competitiveness of the Internet Backbone Market to the Commission: On October 16, 2001, the U.S. General Accounting Office submitted a report entitled

effects of the convergence of communications services. If a more formal data collection the essential characteristics and trends of the Internet backbone market and the potential experimental methods of data collection are providing the information needed to monitor FCC should develop a strategy for periodically evaluating whether existing informal and program. (p. 29). program is deemed appropriate, FCC should exercise its authority to establish such a

The GAO is recommending that the FCC adopt a process for evaluating its data collection needs; it is not, however, recommending that the FCC at this time engage in new data gathering.

study to suggest that the long-standing hands-off regulatory approach for the Internet has not requires regulatory action. The Report stated, "[n]o evidence came to light in the course of this related to network reliability and local broadband deployment. We also note that, while the worked or should be modified." (p. 29). Report identifies a possible need for data, the Report did not identify a specific problem that In addition to the recommendation, we note that the Report observes a need for data

This letter is to inform you of the Commission's response to the GAO recommendation.

market was highly competitive, innovative, had low barriers to entry, and had a low risk of conclusion in that proceeding was that enhanced services should be unregulated because the concerned with enhanced services, starting with its Computer Inquiries initiated in 1966. information services. These are different types of data processing or computer network services that are provided via the telecommunications network. The Commission has long been The Internet falls within a larger regulatory classification known as enhanced services or

monopolization. The Commission has regularly revisited these issues in Computer II, Computer III, and other related proceedings, affirming its original findings.

occasions including the first Section 706 Report to Congress, the MCI / WorldCom merger, the Bell Atlantic / GTE merger, and the MCI / Sprint merger. The FCC has considered the Internet Paper on the subject entitled *The Digital Handshake: Connecting Internet Backbones* (September 2000). Finally, the FCC also has recently hired staff with expertise in this area accounting schemes on Internet peering). The Network Reliability and Interoperability Council backbone market in developing its ICAIS policy for international meetings ("International backbones publish their peering policies, and developing a white paper on interconnection Charging Arrangements for Internet Services" involving pressure to impose telecommunications between Internet backbones. The FCC Office of Plans and Policy has released an OPP Working ("NRIC"), an FCC federal advisory committee, has also touched on the issue, recommending that The Commission has directly addressed the Internet backbone market on multiple

appropriate action as a part of the Section 706 process. recommendation, if the Commission deems that it is necessary, the Commission can propose effects of the convergence of communications services. Consistent with the GAO monitor the essential characteristics and trends of the Internet backbone market and the potential process, whether existing methods of data collection are providing the information needed to Congress pursuant to Section 706. The Commission could evaluate, as a part of the Section 706 Americans." The Commission is currently completing its third cycle of preparing a Report to Commission to examine "the availability of advanced telecommunications capability to all Section 706 of the Telecommunications Act creates an ongoing obligation for the

analysis of the Internet's impact on the telecommunications network, and preparing the telecommunications network for Y2K. As the GAO Report notes, NRIC V actively explored NRIC. The NRIC was established in 1991 with the mission "to provide recommendations to the Commission that will help prevent network outages or limit their impact." Since that time, network reliability. We, therefore, wish to share with you the latest developments with the reporting of Internet backbone outages. NRIC VI, which will soon convene, will have increased NRIC has assisted the Commission with the reliability of the public telephone network, an emphasis on Internet reliability and Homeland Security. A recent press release concerning NRIC VI is enclosed. The GAO Report also notes a need for additional information in the area of Internet

includes the Office of Homeland Security, the Critical Infrastructure Protection Board, The US There are multiple government efforts addressing Internet reliability and security. We wish to ensure that the FCC's work complements the work of other agencies. Other federal work National Communications System, the National Security Telecommunications Advisory Infrastructure Assurance Office, the National Coordination Center for Telecommunications, the National Infrastructure Protection Center, the CERT Coordination Center, The Critical Committee, and the Federal Computer Incident Response Center. At the state level there is the

### Page 3-The Honorable Joseph Lieberman—January 11, 2002-

advantage of and build upon the excellent work being achieved by the private sector. Information Sharing and Analysis Center ("ISAC"), the forming ISP ISAC, IOPS, and the North National Association of State Chief Information Officers ("NASCIO"). There are also multiple private sector efforts that include the Forum of Incident Response and Security Teams, IT American Network Operators Group. Government work on network reliability should take

this process, the Commission has implemented a regular and ongoing data collection and releases concluding its third Section 706 proceeding and the report to Congress is imminent. As part of data every six months. 706 of the Telecommunications Act. As previously noted, the Commission is currently Broadband deployment is, of course, the subject of the Commission's mandate under Section The Report also mentions the need for data concerning local broadband deployment.

If you have any questions, please do not hesitate to contact me

Sincerely,

Michael K. Powell

Chairman

Enclosure

Director, Office of Management and Budget
Director, Physical Infrastructure Issues, U.S. General Accounting Office



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Washington, D. C.

This is an unofficial announcement of Commission action. Release of the full text of a Commission order constitutes official action. See MCI v. FCC. 515 F 2d 385 (D.C. Circ 1974).

January 4, 2002 FOR IMMEDIATE RELEASE

> Contact: Audrey Spivack (202) 418-0512

### QWEST COMMUNICATIONS CHAIRMAN AND CEO JOSEPH NACCHIO ASSUMES CHAIR OF NETWORK RELIABILITY AND INTEROPERABILITY COUNCIL

term of the Network Reliability and Interoperability Council (NRIC VI). Chairman Powell thanked Level 3 Communications President and Chief Executive Officer, James Q. Crowe, for Nacchio, Chairman and Chief Executive Officer of Qwest Communications, will chair the next leading the Council during its previous term (NRIC V). Washington - FCC Chairman Michael K. Powell today announced that Joseph P

telecommunications services and products, including telecommunications carriers, the satellite, representatives, manufacturers, research organizations and government related organizations cable television, wireless and computer industries, trade associations, labor and consumer The Council's members are senior representatives of providers and users of

telecommunications industry to assure optimal reliability, security, interoperability and NRIC VI will work on traditional reliability issues with a strong emphasis on national security. interconnectivity of, and accessibility to, public telecommunications networks and the Internet The role of the Council is to develop recommendations for the Commission and the

national security telecommunications matters. Advisory Committee, a Federal Advisory Committee Act body that advises President Bush on Mr. Nacchio is also Vice-Chairman of the National Security Telecommunications

forward to working with him and the members of the Council." Chairman of the Network Reliability and Interoperability Council at this crucial time and I look Mr. Nacchio said: "I am honored that Chairman Powell has asked me to serve as the



OFFICE OF

## FEDERAL COMMUNICATIONS COMMISSION WASHINGTON

January 11, 2002

The Honorable Fred Thompson
Ranking Member
Committee on Governmental Affairs
United States Senate
340 Dirksen Senate Office Building
Washington, D.C. 20510

Dear Senator Thompson:

to the Commission: (GAO-02-16) to Senators Kohl and DeWine. The Report made the following recommendation On October 16, 2001, the U.S. General Accounting Office submitted a report entitled Telecommunications: Characteristics and Competitiveness of the Internet Backbone Market

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it is not, however, recommending that the FCC at this time engage in new data gathering The GAO is recommending that the FCC adopt a process for evaluating its data collection needs;

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This letter is to inform you of the Commission's response to the GAO recommendation.

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# Page 3—The Honorable Fred Thompson—January 11, 2002

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If you have any questions, please do not hesitate to contact me

Sincerely,

Michael K. Powell

Chairman

Enclosure

cc: Director, Office of Management and Budget

Director, Physical Infrastructure Issues, U.S. General Accounting Office



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Federal Communications Commission 445 12th Street, S.W.

Washington, D. C. 20554

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FOR IMMEDIATE RELEASE January 4, 2002

Contact: Audrey Spivack (202) 418-0512

### QWEST COMMUNICATIONS CHAIRMAN AND CEO JOSEPH NACCHIO ASSUMES CHAIR OF NETWORK RELIABILITY AND INTEROPERABILITY COUNCIL

Nacchio, Chairman and Chief Executive Officer of Qwest Communications, will chair the next term of the Network Reliability and Interoperability Council (NRIC VI). Chairman Powell thanked Level 3 Communications President and Chief Executive Officer, James Q. Crowe, for leading the Council during its previous term (NRIC V). Washington - FCC Chairman Michael K. Powell today announced that Joseph P.

telecommunications services and products, including telecommunications carriers, the satellite, representatives, manufacturers, research organizations and government related organizations. cable television, wireless and computer industries, trade associations, labor and consumer The Council's members are senior representatives of providers and users of

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NRIC VI will work on traditional reliability issues with a strong emphasis on national security. The role of the Council is to develop recommendations for the Commission and the

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## FEDERAL COMMUNICATIONS COMMISSION WASHINGTON

January 11, 2002

The Honorable Dan Burton
Chairman
Committee on Government Reform
U.S. House of Representatives
2157 Rayburn House Office Building
Washington, DC 20515

Dear Mr. Chairman:

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Director, Physical Infrastructure Issues, U.S. General Accounting Office



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## FEDERAL COMMUNICATIONS COMMISSION WASHINGTON

OFFICE OF

January 11, 2002

The Honorable Henry A. Waxman Ranking Member
Committee on Government Reform
U.S. House of Representatives
B-350A Rayburn House Office Building
Washington, DC 20515

Dear Congressman Waxman:

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This letter is to inform you of the Commission's response to the GAO recommendation.

that are provided via the telecommunications network. The Commission has long been information services. These are different types of data processing or computer network services market was highly competitive, innovative, had low barriers to entry, and had a low risk of conclusion in that proceeding was that enhanced services should be unregulated because the concerned with enhanced services, starting with its Computer Inquiries initiated in 1966. The Internet falls within a larger regulatory classification known as enhanced services or

monopolization. The Commission has regularly revisited these issues in Computer II, Computer III, and other related proceedings, affirming its original findings.

Paper on the subject entitled *The Digital Handshake: Connecting Internet Backbones* (September 2000). Finally, the FCC also has recently hired staff with expertise in this area occasions including the first Section 706 Report to Congress, the MCI / WorldCom merger, the accounting schemes on Internet peering). The Network Reliability and Interoperability Council Charging Arrangements for Internet Services" involving pressure to impose telecommunications backbone market in developing its ICAIS policy for international meetings ("International Bell Atlantic / GTE merger, and the MCI / Sprint merger. The FCC has considered the Internet backbones publish their peering policies, and developing a white paper on interconnection between Internet backbones. The FCC Office of Plans and Policy has released an OPP Working ("NRIC"), an FCC federal advisory committee, has also touched on the issue, recommending that The Commission has directly addressed the Internet backbone market on multiple

appropriate action as a part of the Section 706 process. recommendation, if the Commission deems that it is necessary, the Commission can propose effects of the convergence of communications services. Consistent with the GAO monitor the essential characteristics and trends of the Internet backbone market and the potential process, whether existing methods of data collection are providing the information needed to Congress pursuant to Section 706. The Commission could evaluate, as a part of the Section 706 Americans." The Commission is currently completing its third cycle of preparing a Report to Commission to examine "the availability of advanced telecommunications capability to all Section 706 of the Telecommunications Act creates an ongoing obligation for the

reporting of Internet backbone outages. NRIC VI, which will soon convene, will have increased telecommunications network for Y2K. As the GAO Report notes, NRIC V actively explored analysis of the Internet's impact on the telecommunications network, and preparing the NRIC has assisted the Commission with the reliability of the public telephone network, an Commission that will help prevent network outages or limit their impact." Since that time network reliability. We, therefore, wish to share with you the latest developments with the NRIC. The NRIC was established in 1991 with the mission "to provide recommendations to the emphasis on Internet reliability and Homeland Security. A recent press release concerning NRIC VI is enclosed. The GAO Report also notes a need for additional information in the area of Internet

There are multiple government efforts addressing Internet reliability and security. We wish to ensure that the FCC's work complements the work of other agencies. Other federal work Committee, and the Federal Computer Incident Response Center. At the state level there is the National Communications System, the National Security Telecommunications Advisory Infrastructure Assurance Office, the National Coordination Center for Telecommunications, the National Infrastructure Protection Center, the CERT Coordination Center, The Critical includes the Office of Homeland Security, the Critical Infrastructure Protection Board, The US

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advantage of and build upon the excellent work being achieved by the private sector. Information Sharing and Analysis Center ("ISAC"), the forming ISP ISAC, IOPS, and the North National Association of State Chief Information Officers ("NASCIO"). There are also multiple private sector efforts that include the Forum of Incident Response and Security Teams, IT American Network Operators Group. Government work on network reliability should take

data every six months. this process, the Commission has implemented a regular and ongoing data collection and releases concluding its third Section 706 proceeding and the report to Congress is imminent. Broadband deployment is, of course, the subject of the Commission's mandate under Section 706 of the Telecommunications Act. As previously noted, the Commission is currently The Report also mentions the need for data concerning local broadband deployment. As part of

If you have any questions, please do not hesitate to contact me.

Sincerely,

Michael K. Powell

Chairman

Enclosure

Director, Office of Management and Budget Director, Physical Infrastructure Issues, U.S. General Accounting Office



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This is an unofficial announcement of Commission action. Release of the full text of a Commission order constitutes official action. See MCI v. FCC. 515 F 2d 385 (D.C. Circ 1974).

FOR IMMEDIATE RELEASE January 4, 2002

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### QWEST COMMUNICATIONS CHAIRMAN AND CEO JOSEPH NACCHIO ASSUMES CHAIR OF NETWORK RELIABILITY AND INTEROPERABILITY COUNCIL

term of the Network Reliability and Interoperability Council (NRIC VI). Chairman Powell thanked Level 3 Communications President and Chief Executive Officer, James Q. Crowe, for Nacchio, Chairman and Chief Executive Officer of Qwest Communications, will chair the next leading the Council during its previous term (NRIC V). Washington - FCC Chairman Michael K. Powell today announced that Joseph P

representatives, manufacturers, research organizations and government related organizations cable television, wireless and computer industries, trade associations, labor and consumer telecommunications services and products, including telecommunications carriers, the satellite, The Council's members are senior representatives of providers and users of

interconnectivity of, and accessibility to, public telecommunications networks and the Internet. NRIC VI will work on traditional reliability issues with a strong emphasis on national security. telecommunications industry to assure optimal reliability, security, interoperability and The role of the Council is to develop recommendations for the Commission and the

national security telecommunications matters. Advisory Committee, a Federal Advisory Committee Act body that advises President Bush on Mr. Nacchio is also Vice-Chairman of the National Security Telecommunications

Chairman of the Network Reliability and Interoperability Council at this crucial time and I look forward to working with him and the members of the Council." Mr. Nacchio said: "I am honored that Chairman Powell has asked me to serve as the